Sectt. H-27—20,000—16-11-40.

R. w (1941) Department.

Mg SERIES.

G.O. No. 1775

Dated 21. 2. 42.

[Despatch Abstract.]

Buildings - Bellary - Central Jail - Superintendent's quarters -

provision of hand pump to well - expenditure Rs. 550 - approved.

1 1

008526 G.O. 36.

11-1-41
15

JAIL DEPARTMENT.

Received ..... 19 . Registered 19

ASSISTANT SECRETARY TO GOVT. 11 JAN 1941 HOME DEPART.

Subject.

Water Supply - to the Superintendent's quarters - Central Jail, Bellary - Provision of a hand pump.

***

ENCLOSURES.

No. .....

.....

Spare copies .....

R.oc. No. 2202/S2/40,

Station Madras, , Dated the 8th January 1941.

From (Name) Lieut-Col. S.C.Contractor, M.B.,I.M.S.,

(Designation) Inspector-General of Prisons.

To The Secretary to the Government of Madras,

HOME Department.

Sir,

I submit herewith for the sanction of Government an estimate for Rs.650/- for providing a hand pump to the well in the compound of the residence of the Superintendent, Central Jail, Bellary, together with a copy of letter No.3950 G/B.94, dated 23-12-1940 of the Executive Engineer, Bellary. An alternative estimate for improvements to the well amounting to Rs.2,475/- is also enclosed for the perusal of Government. The report accompanying the estimate explains in detail the necessity for the work. As the Superintendent is put to much difficulty for want of water, I request that sanction may be accorded for providing a hand pump to the well at a

cost

Ø Sanction revised to Rs800 - vide ¶ 26 infra

¶ 7 infra

¶¶ 3-4 infra

¶¶ 11-15 infra

¶¶ 5 + 9 infra

cost of Rs.650/-. If the work is sanctioned, it will be executed by the Public Works Department during the year 1941-42 from the Minor Works grant of this department for 1941-42.

Lieut-Col., I M.S.,
Inspector-General of Prisons.

Tss.

Copy of letter No.3950C/F.94, dated 23-12-1940 from the Executive Engineer, P.W.D. Bellary.

"Letter No.2407-E, dated 13-12-1940 from the Sub Divisional Officer, Bellary to the Executive Engineer, Bellary.

Sub:- Provision of a hand pump or pully arrangement to well in the compound of Jail Superintendent's bungalow.

The well attached to the quarters of the Superintendent Central Jail, Bellary has been recently alienated from the village site possible in May 1940. This is about 60 feet wide at top and is a deep one with steep slopes. The top or the masonry steining of well itself is about 23 feet below ground level and it is no doubt very trying to negotiate the crude steps in the steep slopes to get a single pot of water. Attached to the quarters, it serves very little the purpose it is intended for. Further the open pit like appearance with irregular slopes etc., allow all the surface drainage xxx into it during monsoon. This is likely to spoil the well.

Hence it is essential that immediate steps are taken to improve the well and render it free from pollution as far as possible.

Alternative proposals are herewith submitted. Approximate cost.

1) Improvements to well by way of constructing masonry steining up to ground level with a parapet 3 feet high filling up the deep and wide pit around, constructing a platform drain around and providing a pully arrangement etc., Rs.2,475/-

2) Providing a hand pump to the well erecting a platform for fixing it, constructing a tank at ground level, erecting wire fencing round at top and forming necessary drains around etc.,

Reports accompanying the two alternative estimates explain clearly the work to be done.

Item 2 is decidedly cheaper, more efficient and neat.

Copy together with the alternative estimates forwarded to the Superintendent, Central Jail, Bellary with ref. to his No.G.4902, dated 28-9-1940.

Item 2 i.e., providing a hand pump to the well is decidedly cheaper than the other proposal and hence administratives approval of Government may be obtained for this estimate."

/True Copy/

Superintendent.

P.W.D.

46/20/1

Buildings - Bellary - Central jail - Superintendent's quarters - Provision of a hand-pump to well.

pp 1-2 Subject

From the I.G. of Prisons No. 2202/52/40 d/8.1.41

Endt. No. 209 c/41-1 dt. 20.1.41

Referred to the C.E. (B&R) for remarks.

20.1.41

20.1.41

To the C.E. (B&R) with the connected file in original - to be returned with reply.

21.1.41

Very Urgent.

25

C.F. 30.

PUBLIC WORKS **DEPARTMENT.**

C
2-JUN.941
1898

Received ..... 19 . *Registered* ..... 19 .

Subject.

Buildings - Bellary - Central Jail - Superintendent's Quarters - Provision of hand pump to well.

REF: Government Endorsement No.209-C/41-1 dated 2?-1-1941. p.23 ante

*****

ENCLOSURES.
No. .....
.....
Spare copies .....

No. 320 Wks/41-4

Station MADRAS , *Dated the* 30th MAY 1941.

From (Name) E.H. Chave, Esquire, B.Sc.,

(Designation) Chief Engineer, P.W.D.(Buildings and Roads)

To The Secretary to the Government of Madras,

PUBLIC WORKS Department.

Sir,

The current file with its enclosures received with Government Endorsement referred to above, are herewith returned. The following remarks are offered on the proposals and estimates.

p.7 ante
p.15 ante

(1) Out of the two alternative estimates, one for Rs.650/-(since altered to Rs.800/-) and the other for Rs. -- Rs.2,475/-, the Inspector-General of Prisons has recommended the former as being cheaper and efficient.

(2) On a reference made from this office, regarding the sufficiency of yield in the well, the Executive Engineer has reported that the yield in the well was considered sufficient for the entire requirements of the quarters and the Superintending Engineer has thereupon recommended the hand-pump proposals (i.e.) the one to cost Rs.650/-(since altered to Rs.800/-) vide copy of Superintending Engineer's letter No. No.302-W dated 26/29-4-41 with enclosure I.(enclosed)

(3)

26

47 cuts

(3) The estimate for Rs.650/- has now been increased by the Superintending Engineer to Rs.800/- making provision for a second platform to suit the highest water level. The lower platform has been proposed by him at 25 feet above the bottom of the well, or 22 feet above the foot-valve. The suction head may, preferably, be limited to 20 feet as a maximum, against 22 feet in the present case..

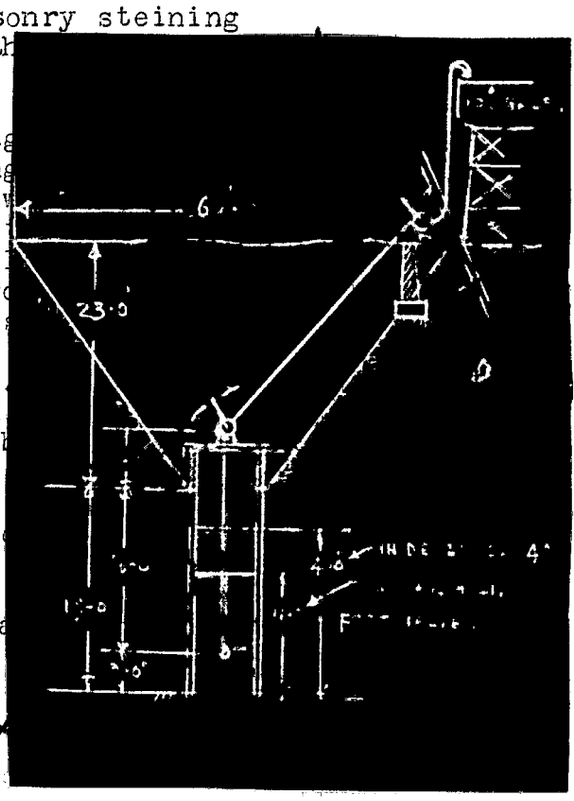
A

The depth of water in December last was noted as 14 feet. The M.W.L. is not stated. If it does not go above the top of the existing masonry steining which appears to be 19 feet above bottom, a second platform would not be necessary.. The second platform should be omitted if it is considered unnecessary.

But, for estimate purposes, the provision for two platforms may remain.

(4) The heights of existing masonry steining noted in the sketches at pages 17 & 21 (13) of th file, do not tally with each other.

(5) In the revised sketch at pag current estimate file, the existing masonry steining shown as being raised and the sides filled w locate the 2nd (L.E.) higher platform. But provision made for this in the estimate. that the types of pumps proposed are semi-ro pumps. If a second platform is found nece the pumps are of semi-rotary type, there is to a cheaper arrangement as shown in margin then no necessity to raise the steining and sides. Hence, provision for this has not b the estimate. The Superintending Engineer such an arrangement is feasible, and obtain corrected working estimate and plan from th Engineer before execution for his approval.



(6) The estimate for Rs.800/- ma subject to the above remarks.

Not signed by

for Chief Engineer, P.W.D.
Buildings and Roads.

30.5

Enclosures:

1. Copy of Superintending Engineer's letter No.302-W dated 26/29-4-41 with copy of Exe. Engr's letter No.519 SE-B 94 dated 8-4-41.
2. 2 estimates in original in 6 sheets.
3. 3 pencil sketches in original.
4. Sectt. C.F. in original in 2 sheets or 4 pages, containing I.G.'s letter Roc.No.2202/S2/40 dated 8-1-41 & Exe. Engr's letter 3950 G/B94 dated 23-12-40.
5. Spare copy of letter.

Avs/30-5.

G.F. 32.

Public Works
DEPARTMENT.

In reply, please quote number, date and short title.*

*Received*_____ *Registered*_____

From (Name) H.G.Jackson Esq., B.Sc., A.M.I.C.E.,

(Designation) Superintending Engineer, Bezwada Circle,

Post Box_____, (STATION) Bezwada.

*Telegraphic Address*_____

To

The Chief Engineer, P.W.D.,
Buildings and Roads,
Madras.

No. 302 W, *dated* 28 Apr. 1941 19

Sir, Buildings - Residences-Bellary - Central Jail Superintendent's quarters-Provision of a hand pump to well with overhead tank- estimate proposals. Your Endt. No.320-Wks/41.1., dated 29-1-41.

ENCLOSURES_____

SPARE COPIES_____

With reference to your Endt.No.quoted above, I submit herewith a copy of extract of letter No.819-SE /B.94 dated 8-4-41 from the Exec.Engineer, Bellary Division. In the circumstances reported by the Exec.Engineer I recommend the proposal for providing a hand pump to the well in the quarters of the Jail Superintendent.

There will be two platforms for installing the pump one to suit summer water level and the 2nd at a higher level to keep clear of the maximum winter water level. They are shown in the sketch enclosed.

For Suptg.Engineer, 28/4/41
Bezwada Circle.

Encls.1 Copy of E's letter.
1 copy of D.O.
2 estimates.
2 sketches.
1 new sketch prepared in S E's office.
1 S.O of letter.
GSV.26-4-41.

Enclosure. 1

Extract of letter No.819-SE./B.94 dated 8-4-1941 from Rao Saheb S.J.Balraj, B.A.,B.E., Executive Engineer, Bellary Division, Bellary, to the Suptg.Engineer, Bezwada Circle, Bezwada.

Sub:-Buildings-Residences-Bellary-Central Jail-Superintendent's quarters-Provision of a hand pump to well with overhead tank. Estimate-proposals.
Ref:-Chief Engineer's Memo No.320-Wks/41.1., dated 29-1-41 communicated with your Endorsement No.102-B dated 3-2-41.

The Jail Superintendent who was consulted in the matter says that he uses the well water for bathing and kitchen and other purposes, except for drinking. For drinking, the water is got from the Municipal water supply. The depth of water in the well as observed on 13-3-41 was 11 ft; and it is considered that the yield in the well will be sufficient for the entire requirements of the quarters. If however yield tests are considered

considered necessary they will be made in hot months i.e., beginning of May, and the summer water level will also be observed at that time.

Para 3 of the Chief Engineer's Memo:-The Municipal Commissioner has stated that there is no proposal of giving Municipal water supply to the quarters, vide copy of his D.O reply enclosed for information.

** **

Copy of D.O letter No.Nil dated 18-3-41 from the Commissioner Bellary Municipality to the Executive Engineer, Bellary Division-

Sub:-Water supply to quarters of Superinterdent, Central Jail,
Ref:-Your D.O dated 17-3-41

I regret to inform you that it will not be possible to give a water service connection to the quarters of the Superintendent Central Jail, as such connections have not been given to any bungalow, the system being a non-house service one apart from the fact that the engines are already over-worked to meet the existing demand.

GSV.26-4-41.

852G/41

Home Dept (G)

Buildings – Central Jail, Bellary – Supdt's quarters – Well – Provision of a hand pump.

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pp1-2c/f From the I. G. of Prisons, Roc. No. 2202/S2/40 dated 5-1-41.

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pp1-2c/f The I. G. of Prisons proposes the provision of a hand pump to the well in the compound of the Central Jail Supdt's quarters at Bellary at an estimated cost of Rs 650/-. As regards the necessity for the proposed work, please see A on page 3c/f. The details of the work are explained in the report on page 7c/f. As it is reported that the Supdt is put to much difficulty for want of water, it is for consideration whether the I. G's proposal will be approved. If so, the case may be passed on to P. W. D. for issue of orders.

(X) Sanctioned Rs 800 — vide p26c/f

p1c/f

May be approved

KRR 16/1/41

p. 1c/f

The alternative estimate on pages 15-17 of record to by the E. E. is more costly (Rs 2,475), and the Sub-Divisional officer, Bellary, recommends the cheaper estimate (Rs 650 (X))

K on p. 1c/f

(X) p. 9 c/f.

209 C
17 JAN 1941

16/1

17/1

17.1.41.

S.

P.W.

Home U.O. No 852 G-1
17-1-41

P.W.D.

The C.E. may be consulted in the first instance Draft Endt. submitted

20.1.41.

20/1/41

20/1/41

Issued as Endt. No. 209 c/41-1 dt/20-1-41 p.23 c/f

C.No. 1998 c/41. From the C.E. (B.D.O.) No. 320 W.Rs/41-4 dt/30.5.41, M 25.28 c/f

The C.E. recommends the smaller of the two estimates, viz. the estimate for Rs 650/- which has since been altered by the S.E. to Rs 900/ making provision for a second platform to suit the highest water-level of the well. He says that this estimate may be approved subject to his remarks in paras (3)–(5) of his letter on p. 26 c/f. p.26 c/f — para (6) on p.26 c/f

The quarters are occupied rent-free and hence the whole of the expenditure will be non-recurring. Item 2 on p 51 of Vol II of the Manual of Special Pay, Allowances etc.

Under note 5 to para 229 of the Madras P.W.D. code, pumps should not be installed in wells attached to residences. But in certain special cases the Govt. have permitted the installation of such pumps — Vide Govt Nos. 1324 P.W. dt/28.6.40, 2690 P.W. dt/24.12.37 and 1272 P.W. dt/28.5.38. (D) (E) (B) p68 of Bk No. 28 in Secy's Shelf

Recently a proposal to provide an electric pump to the well in the Collector's bungalow at Mangalore has been ordered to be digged ~~established~~

in view of the need for all round economy in the use of materials – Vide G.O. No. 1345 PW. dt. 31.5.41. That proposal involved an expenditure of Rs 2550/-.

(N)

The present estimate of Rs 600/- includes among other things, a provision of Rs 60/- for a pump (presumably made of steel), a sum of Rs 100/- for a tank of 100 gallons (also made of steel apparently) and provision for some length of pipes (apparently iron pipes) of which the cost is not given separately. In view of the need for economy in the use of steel & iron it is for consideration whether this work will be allowed to proceed.

A

Publicity G.I. DPW. 41. 7/6

The remarks of Home & Fin may be invited

5.6.41

Vide 5/6/41

May be deferred. DPW. 41. 7.6.

Home. Fin

PW note 209C/41-2 7.6.41

It is clear from p.3 C.F. that the supply is pretty foul, as well as difficult to raise; and from p.28 C.F. it appears that there is no prospect of a municipal supply to the residence. The need is real, and Home suggests that the pump (which is from stock, p.7 C.F.) and the piping, costing only Rs.75, may be

K

Comp 62 7.6.41

4

allowed; we could suggest a concrete tank instead of the metal one. | K

8.6.41.

P.W.

Home no. 852 9-2
8-6-41
DPW 6.41
9
Fin

Pw note 209C/41-3
9.6.41
Finance Office

(F) p3 Finance(E-I).

In G.O. No.1297 Rev. dated 25-5-40 the Govt. sanctioned the transfer of a certain plot of land in the Bellary Town measuring 32 cents and registered as village site poramboke together with a well in it to the P.W.D. for the use of the Superintendent, Central Jail, Bellary. This plot has been added on to the compound attached to the residence of the Superintendent and it is presumed that the capital cost of the residence has been increased by the cost of the land (Rs 711). The proposal now is to provide a hand pump to the well together with the necessary platforms. The cost of the work as now revised by the Supg. Engineer is estimated at Rs 800/- As the quarters are occupied rent-free, the expenditure is unremunerative.

Pages 1 to 5 C.F.
Fin Memo 18040/EI
11-6-41
Finance Office
× Page 2 of C.O. (F)

DEPUTY SECRETARY TO GOVERNMENT
10 JUN 1941
FINANCE DEPT.

Page 26 C.F.

ASST. SECRETARY TO GOVERNMENT
11 JUN 1941
FINANCE DEPARTMENT

Page 3 ante

2. As the work involves the use of steel and iron, the P.W. Department have suggested that the work may be deferred. For the reasons mentioned in

his note on pp.3-4 ante, the Home Secretary however considers that the provision of a hand pump in the well is necessary and suggests the omission of the wire-fencing around the well and the replacement of a metal tank proposed by a concrete tank. It is not clear to what extent the estimate will be reduced thereby.

3. The question for consideration is whether this work is really one of imperative and immediate urgency. As already pointed out in para 1 above, the Superintendent was allowed the use of the well only in May 1940; he had apparently been carrying on without it without any great inconvenience. It will be seen from p.27 C.F. that the Superintendent gets his drinking water from the municipal water supply apparently at some distance and that the well water is used for bathing and kitchen purposes only. Prior to the transfer of the well ordered in May 1940, the Superintendent ~~should have~~ evidently obtained water required for the latter purposes from the same municipal water supply or from some other source close by his residence. It is submitted that in view of the pressing need for economy in the use of steel and iron, Finance may suggest that he can resort to the same arrangements for the duration of the war and that the present work may be deferred till then.

16.6.41

16-6-41

DS

17/6

PWD

20 JUN 1941
2113
PUBLIC WORKS DEPT.

Fin No. 15040 Sec-1
17.6.41

21 JUN. 1941

P.W.D.

The file may be returned to the Home Deptt. with ref. to the Fin. Deptt note above

23.6.41

Home.

DS

24/6

PW. 418 No. 209 C/44-44/23-6-41

9/7/6

6

Home Department (G).

Please see the Finance Dept.'s note on pp.4-5 ante.

The Finance Dept.'s statement that the Secretary has suggested the omission of the wire-fencing around the well is apparently an inference based on the Secretary's suggestion for the substitution of a concrete ~~cover~~ tank for ~~instead of~~ a metal one. The inference does not appear to be correct as the Secretary's note is confined to the items mentioned in the P.W.D. note. This ~~case~~ note does not refer to item (4) on p.7 c.f. (wire fencing). Submitted for orders whether the Secretary intended the omission of the wire fencing. It would appear that a fencing for the well is necessary to prevent people from falling into it, and if the wire fencing (which is apparently of iron) is to be omitted as coming under ~~stores~~ item, the question of providing some other fencing may be taken up with the I.G. of Prisons, if approved.

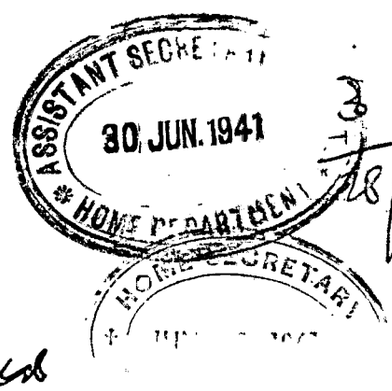
2. With reference to para 3 of the Finance Dept.'s note on p.5 ante, orders are solicited whether the suggestion of Finance to defer the work till the war is over will be accepted (in this case it is unnecessary to take up the question at A above) or whether orders may be taken in circulation in view of the Secretary's note on pp.3-4 ante. After orders are taken, the I.G. may be consulted with reference to A above, if necessary.

KRP 26/6/41

27/6

28/6

26.6.41.



28/6

As there is no immediate urgency in the matter I think we should leave the well, as I suggested for the present ~~[illegible]~~ pending ~~[illegible]~~ Meanwhile perhaps the matter may be taken up with the Inspector General of Prisons.

28/6

V L Bol

7

Please see the Adviser's minute on page 6 ante
The Adviser's orders ~~on~~ require the deletion of
items (3) and (4) ~~of~~ in the estimate on page 7 c.f.
On account of the omission of the tank, there the
~~will be a small~~ length of pipes required may
be reduced by a small extent but this may not
materially affect the amount of the estimate.
Submitted that the case may sent through
Finance to Public Works for Sanction of the
estimate on page 7 c.f as amended in pencil.

KRP
30/6/41

cf [illegible] : ante p174 + 26 cf.
(T[illegible]gh).
p7cf

Home no. 852 G-3/41
2-7-41
p6 ante
See above

ASST. SECRETARY TO GOVT.
5 - JUL 1941
FINANCE DEPARTMENT

p7 c.f.

(The estimated cost of the work may be reduced from Rs 800 to Rs 550 with refce. to the orders in circulation.)

4 - JUL 1941
PEACE DEPT.

20253

See K on pp 3-4 ante.

Finance (E-I).

(Previous Finance note on pp.4-5 ante.)

It has been decided in circulation to allow a hand pump to the well without the proposed tank and wire-fencing. The Home Department suggest that the estimate on p.7 C.F. as amended in pencil may be approved. But it will be seen that the estimate provides for a hand-pump, giving a delivery of 780 gallons per hour. This special type of pump might have been necessary for the tank which was proposed to be provided. Now that the tank is to be omitted, a smaller pump may perhaps be enough. In any case, it will seem preferable to communicate the orders in circulation to the C.E. and to leave it to him to revise the estimate suitably.

2. With reference to para 1 of the Home Department's note on p.6 ante, it is respectfully submitted that as the Home Secretary enumerated the items which he wanted to be provided in this case and as wire-fencing was not specifically mentioned by him, it was assumed by Finance that he did not recommend it — Cf. also in this connection this department's pencil remarks

8

on p.5 ante. (this margin of) But the point is no longer of any interest as the wire-fencing has been disallowed in circulation.

7 C.B. 8.7.41 In 8.7.41

The estimates as altered in pencil on page 7 C.F. may be accepted. But it may be considered whether a smaller pump than the one provided for in the estimates will not be sufficient.

9.7.41

This may be pointed out to the Ch. who may decide to withdraw

D.S. Rundell

P.W.D. 100

7mw20253 8T—1

10741

P.N.D

A draft order is submitted

Presumably the latest letter from the G.P.O. re. the use of steel — Vide flag (K) — need not affect the orders taken in this case

17.7.41

(8.7.41)

18.7

4

UNDER SECRETARY'S OFFICE
C
11 JUL 1941
12 2373
PUBLIC WORKS DEPARTMENT

18/21/7

Date. Initials.

C.F. 16.

P.H.D.

DRAFT FOR APPROVAL.

When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :— Buildings - Bellary - Central jail - Superintendent's quarters - Provision of a hand pump to well - Expenditure Rs 550/- Approved

READ AGAIN _____, dated _____ 19____

" " _____ " _____ 19____

READ *ALSO* :—

No. _____ From the Jg. of Prisons, No. 2202/52/62 dated 8.1.1962

" _____ To " CE (B&R) " 209C/61-1 " 20.1.1962

" _____ From _____ " 320 Ubn/61-6 30.5.1962

Order ~~Resolution~~ Ms. No. 1775, dated 21-7-1962

1h1-2 CF

With his letter first read above the Jg. of Prisons submitted for the approval of Govt an estimate amounting to Rs 650/- for providing a hand pump to the well in the compound of the residence of the Superintendent Central jail Bellary together with an over-head tank for storing water and a wire fence round the well. The CE to whom the estimate was referred subsequently revised the estimate to Rs 800/- by making provision for a second platform to suit the highest water-level. The Govt are not convinced of the necessity

1h5.7 CF

1.7 CF

1.23 CF

A in 1.26 CF and 1.7 CF

for the provision of the overhead tank and the wire-fence proposed and direct that these items be omitted If the tank being is omitted, a smaller pump than that provided for in the estimate may be sufficient and such smaller pump as the CE considers necessary should be provided in its place. Subject to these remarks the Govt approve an expenditure (not exceeding) of Rs 550/- (Rupees five hundred and fifty only) on the provision of a hand pump to the well at the residency

2 The work may be executed when funds become available from the lump sum provision for minor works under "50 a Civil Works - Original works Buildings - Jails & convict Settlements"

A 3 s note on p. 6 N.F

B on p. 8 N.F.

Work general allotments on p. 7 cr

17.7.41

17.7.41

18.7.41

18

To the CE (Roy) wire estimate ... Jg. of Prisons this Home

Hodenfield

23.7.41